#### **BASIC HACCP COURSE AGENDA**

### Wisconsin Department of Agriculture, Trade and Consumer Protection

#### **DAY ONE**

## ORIENTATION AND INTRODUCTION TO ALLIANCE COURSE AND HACCP - Dorn - 15 minutes Chapter 1

8:00 AM

- Course Purpose
- Alliance and AFDO relationship
- HACCP for food safety introduction

# PREREQUISITE PROGRAMS AND PRELIMINARY STEPS - Rollins - 30 Minutes Chapter 2

8:15 AM

- Review of prerequisite programs prior to HACCP program implementation
- Sanitary standard operating procedures (SSOP's)
- Good manufacturing practices (GMP's)

#### PRELIMINARY STEPS - Finger - 15 Minutes Chapter 3

8:45 AM

- HACCP basics
- Flow chart development for a HACCP plan

### SEAFOOD SAFETY HAZARDS - Dorn - 75 minutes Chapter 4

9:00 AM

- Biological (brief review of types, concerns and controls)
- Chemical (brief review of types, concerns and controls)
- Physical (brief review of types, concerns and controls)
- Introduction FDA's Hazards Control Guide (4th Edition, April 2011)

#### BREAK - 10:15 AM

## **CONDUCTING A HAZARD ANALYSIS - Finger - 90 minutes Chapter 5** 10:30 AM

- Use the processing model to illustrate why and how to conduct an initial hazard analysis.
- Incorporate reference to FDA's "Hazard Guide"
- Introduce the Hazard Analysis Form

#### LUNCH 12:00 PM - 12:45 PM

#### **Introduction to Group Exercises - Dorn**

12:45 PM

Divide students into appropriate workgroups, to review and select appropriate work models.

### Exercise - Flow Chart and Hazard Analysis - All 1:00 PM

### DETERMINING CRITICAL CONTROL POINTS - Dorn - 30 minutes Chapter 6 2:15 PM

- Define critical control points (CCP's)
- Example to identify CCP's
- Discuss the "Decision Tree" approach
- Reference use of FDA's "Hazards Guide"

#### BREAK 2:45 PM

# DETERMINING CRITICAL CONTROL POINTS (continued) - Dorn - 30 minutes Chapter 6

3:00 PM

### ESTABLISHING CRITICAL LIMITS - Rollins - 60 minutes Chapter 7 3:30 PM

- Define and list typical critical limits (CL's)
- Introduce the HACCP Plan Form
- Reference use of FDA's "Hazards Guide"
- Discuss use of operating limits

#### SEAFOOD SPECIFIC HAZARDS - Stoner - 45 minutes

4:30 PM

- Identify key hazards of concern and review controls
- Reference FDA's "Hazards Guide"

ADJOURN - Day One

### DAY TWO

### CRITICAL CONTROL POINTS MONITORING - Finger - 45 minutes Chapter 8 8:00 AM

- Develop monitoring procedures for the teaching example
- Define and explain the purpose for monitoring
- Reference use of FDA's "Hazards Guide"

### Exercise - Critical Control Point/Critical Limits/Monitoring - 45 Minutes - All 8:45 AM

### CORRECTIVE ACTIONS -Dorn - 45 minutes Chapter 9

9:30 AM

- Define and explain need for predetermined corrective actions
- Reference use of FDA's "Hazards Guide"

#### BREAK 10:15 AM

### ESTABLISH VERIFICATION PROCEDURES - Rollins - 60 minutes Chapter 10 10:30 AM

- Define verification
- Review Completion of the HACCP Plan Form
- Discuss frequency for verifications
- Reference use of FDA's "Hazards Guide"

### RECORDKEEPING PROCEDURES - Finger - 60 minutes Chapter 11

11:30 AM

- Describe recordkeeping procedures through continued development of the teaching example
- What constitutes a viable, valid record?
- Distinguish HACCP and SSOP (sanitation) records and requirements
- Discuss record storage and retrieval (text and electronic)
- Reference use of FDA's "Hazards Guide"

#### LUNCH 12:30 PM -1:15 PM

### **Exercise - Corrective Actions/Verification/Recordkeeping - All** 1:15 PM

# OVERVIEW OF FDA SEAFOOD HACCP REGULATION - Dorn - 60 minutes Chapter 12

1:30 PM

- Discuss key points in the seafood mandate
- Describe interrelations of HACCP mandate with other directives

#### BREAK 2:30 PM

# **OVERVIEW OF FDA SEAFOOD HACCP REGULATIONS (continued) – Dorn – 90 minutes Chapter 12**

2:45 PM

### REVIEW AND PRACTICAL WORK SESSION - All - 30 minutes 4:15 PM

ADJOURN - Day Two

### **DAY THREE**

**RESOURCES FOR PREPARING HACCP PLANS - Rollins - 30 minutes Chapter 13** 8:00 AM

**Finalize Group Work Sessions - All- 45 minutes** 8:30 AM

## PRESENTATION AND DISCUSSION OF GROUP WORK SESSION RESULTS 9:15 AM

BREAK 10:45 AM

#### WRAP-UP - Dorn - 60 minutes

11:00 AM

- Summary/concluding comments
- Q & A period
- Review student rosters for correctness of AFDO Certificates of Course Completion
- Evaluation and Course Completion Report

### **ADJOURN**